



CRAB MUSEUM'S GUIDE TO BEING A SCIENTIST!



**WRITTEN BY
THANET'S YELS!**
YOUNG ENVIRONMENTAL
LEADERS

**THIS GUIDE WAS WRITTEN BY YOU!
OR AT LEAST SOME OF THE PEOPLE
IN YOUR SCHOOL!**

**WHAT DOES IT MEAN
TO BE A SCIENTIST?**

**DO ALL SCIENTISTS WEAR
LAB-COATS AND HAVE BIG HAIR?**



**IS SCIENCE JUST FOR
CLEVER PEOPLE?**

WHAT EVEN IS SCIENCE?

**WE ASKED YOUR ENVIRONMENTAL
LEADERS WHAT THEY
THOUGHT...**

LET'S SEE WHAT THEY SAID!



MAYBE WEE?



**WHAT DO
YOU THINK
ABOUT THESE
QUESTIONS?**



WHAT IS SCIENCE?

Fun

OBSCURING



What is Science??

helps us understand mankind and animals

creative

Being curious

comparing things

Helps us understand how the world works

A cool Thing

Science is much more than a lesson at school, it's a way of thinking about the world and studying it.

It's about asking questions, and sharing ideas.

Communication

Sharing thoughts

It's about being free, and exploring new paths and adventures!

It can be serious, but it can also be funny.



WHAT IS A SCIENTIST?

Someone that never gives up

SCIENTIST

Not Perfect

Someone who thinks

Works together

You become a scientist every single time you ask a question and try to find new answers in the world!

What is a Scientist?

a scientist can be any skin colour hair any length and no matter boy or girl

Someone who asks and answers questions

Take advice

helps us understand SCIENCE

can be a bit messy

Makes New extraordinary things happen in the world.

could Be a Job

A scientist is anyone who does science. This could be a gardener, a chef, a doctor or lots of other things!

tries to predict

A scientist could be you, it could be your best friend!

Someone who studies science



HOW DO SCIENTISTS GET INFORMATION?

Research

School

thinking

doing things

Smelling

ASKING PEOPLE

from everyday life

Hearing



comparing opinions

How Do Scientists Get Information?

GOOD

Library

looks at old things

Scientists find answers to questions in lots of different ways, but looking in lots of different places is super important.

SENSES

looking around the world

Scientists call this "checking sources". Just because one place says something, it's always a good idea to check other places out too. It might be books, looking on the Internet, or asking someone you trust for what they think.

TASTING

youtube

WHAT IS SCIENCE USEFUL FOR?

changing the world

understanding the world

inventing things

Discovering new things
inspiration

silly science

discover and invent

What IS Useful For SCIENTIST

work things out

identifies new things

can keep us safe

Science helps us understand the world.

Health care

It can be used to learn cool things, like where crabs wee from, but it can also be used to make new medicines and inventions.

Helps people know when volcanoes are active.

developing new products

The world and our environment

Science can be used to have fun, but also save the world!

**CAN YOU THINK OF ANY
OTHER ANSWERS TO
THESE QUESTIONS?**

**WHAT IS
SCIENCE?**

**WHAT IS
A SCIENTIST?**

**HOW DO
SCIENTISTS GET
INFORMATION?**

**WHAT IS
SCIENCE
USEFUL FOR?**

WRITE THEM DOWN HERE!



**IS A SCIENTIST
RIGHT EVERY
SINGLE TIME?**

YES OR NO

**DOES A SCIENTIST
GO IT ALONE?**

YES OR NO

**WHAT DOES IT MEAN
TO 'CHECK SOURCES'?**



**THIS GUIDE HAS BEEN MADE WITH STUDENTS
FROM FIVE SCHOOLS. USING THEIR OWN IDEAS TO CREATE
A RESOURCE TO HELP THEM ON THEIR JOURNEY
TO BECOMING SCIENTISTS AND CRITICAL THINKERS OF THE FUTURE.**

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CLIFTONVILLE PRIMARY SCHOOL
HOLY TRINITY SCHOOL
CHILTON PRIMARY SCHOOL
CHRIST CHURCH CE JUNIOR SCHOOL**



**CRAB
MUSEUM**

Turner
Contemporary